Amendments to the Claims:

The following Listing of Claims replaces all prior listings, and versions, of claims in the present application.

Listing of Claims:

1. (Currently amended) A system for maintaining inventory for a plurality of products comprising:

a first computer readable storage medium comprising product information fields that are configurable to define controls that are used to manage ~~the~~ inventory of a product;

a second computer readable storage medium comprising at least one calculator module comprising computer instructions for implementing a methodology for controlling <u>the</u> inventory of the product;

a third computer readable storage medium comprising at least one adjustor module comprising computer instructions for implementing an inventory adjustor methodology for the product; and

a processing element in communication with ~~said~~ <u>one or more of the first</u> computer readable storage medium, <u>the second computer readable storage medium and the third computer readable storage medium,</u> wherein, ~~when said~~ <u>in response to a selection of the</u> product ~~is selected,~~ ~~said~~ <u>the</u> processing element ~~uses the information stored in~~ <u>is configured to control the inventory of the product using the controls defined by</u> the product <u>information</u> fields, the <u>at least one</u> calculator <u>module</u>, and the <u>at least one</u> adjustor <u>module</u> ~~to control the inventory of the product~~.

2. (Currently amended) A system according to Claim 1, wherein ~~said~~ <u>the</u> first computer readable <u>storage</u> medium comprises product information fields that are configurable to define controls that will be used to manage the inventory of a plurality of products.

3. (Currently amended) A system according to Claim 1, wherein ~~said~~ the first computer readable storage medium comprises product information fields for each of a plurality of products that are configurable to define controls that will be used to manage the inventory for each product.

4. (Currently amended) A system according to Claim 1, wherein ~~for a product said~~ the first computer readable storage medium includes sub-component data related to the product.

5. (Original) A system according to Claim 4, wherein the sub-component data comprises data related to whether the product is used in marketing.

6. (Original) A system according to Claim 4, wherein the sub-component data includes information related to the time, date, and location where the product is used.

7. (Original) A system according to Claim 4, wherein the sub-component data includes information related to an inventory methodology used for at least one of control or adjust inventory for the product.

8. (Original) A system according to Claim 4, wherein the sub-component data includes information related to relationships with other sub-components of the product.

9. (Currently amended) A system according to Claim 4, wherein ~~for a product said~~ the first computer readable storage medium includes sub-type data related to the product sub-component.

10. (Currently amended) A system according to Claim 9, wherein ~~said~~ the sub-type data comprises an identification value assigned to the product sub-component.

11. (Canceled)

12. (Currently amended) A system according to Claim 9, wherein ~~said~~ the sub-type data comprises values to allot quantities of inventory and control notification of use of the inventory.

13. (Currently amended) A system according to Claim 9, wherein ~~said~~ the sub-type data comprises values representing hierarchy under which the product sub-type is placed relative to other product sub-types, wherein ~~said~~ the values are used during a sell or cancel adjustment to the inventory of the product.

14. (Currently amended) A system according to Claim 1, wherein ~~for a product said~~ the first computer-readable storage medium includes market control information associated with the product.

15. (Currently amended) A system according to Claim 14, wherein ~~said~~ the market control information is selected from ~~the~~ a group consisting of identification of the product, when the product is being used, when the product is being purchased, where the product is being sold, how the product is being used, and a market value.

16. (Currently amended) A system according to Claim 14, wherein ~~said~~ the market control information comprises a weighted value for a requested market against all other possible markets for the product.

17. (Currently amended) A system according to Claim 1, wherein at least two of ~~said~~ the first computer readable medium, the second computer readable medium, and the third computer readable ~~mediums~~ medium are ~~comprised in the same~~ combined into a single computer readable medium.

18. (Currently amended) A method for maintaining inventory for a plurality of products comprising:

providing product information fields that are configurable to define controls that are used to manage the inventory of a product ~~on a computer readable medium~~;

providing at least one calculator module comprising computer instructions for implementing a methodology of controlling inventory of the product ~~on a computer readable medium~~;

providing at least one adjustor module comprising computer instructions for implementing an inventory adjustor methodology for the product ~~on a computer readable medium~~;

receiving a request for information concerning the product; and

<u>controlling the inventory of the product</u> using the information stored in the product information fields, the <u>at least one</u> calculator <u>module</u>, and the <u>at least one</u> adjustor <u>module</u> ~~to control the inventory of the product~~.

19. (Currently amended) A method according to Claim 18, wherein ~~said~~ <u>the</u> providing <u>the</u> product information ~~step provides product information fields that are configurable to define controls that will be used~~ <u>fields further comprises using the controls</u> to manage ~~the~~ inventory of a plurality of products.

20. (Currently amended) A method according to Claim 18, wherein ~~said~~ <u>the</u> providing <u>the</u> product information ~~step provides product information~~ fields <u>further comprises using the controls to manage inventory of a plurality of products, wherein</u> ~~for~~ each of [[a]] <u>the</u> plurality of products ~~that~~ are <u>associated with</u> configurable ~~to define~~ controls that ~~will be used to~~ manage the inventory ~~for~~ <u>of</u> each <u>of the plurality of products</u> ~~product~~.

21. (Currently amended) A method according to Claim 18, wherein ~~for a product said~~ <u>the</u> providing product information <u>fields</u> ~~step provides~~ <u>further comprises providing</u> sub-component data related to the product.

22. (Original) A method according to Claim 21, wherein the sub-component data comprises data related to whether the product is used in marketing.

23. (Original) A method according to Claim 21, wherein the sub-component data includes information related to the time, date, and location where the product is used.

24. (Original) A method according to Claim 21, wherein the sub-component data includes information related to an inventory methodology used for at least one of control or adjust inventory for the product.

25. (Original) A method according to Claim 21, wherein the sub-component data includes information related to relationships with other sub-components of the product.

26. (Currently amended) A method according to Claim 18, wherein ~~for a product said~~ the providing product information ~~fields further comprises~~ ~~step provides~~ providing sub-type data related to a sub-component of the product ~~sub-component~~.

27. (Currently amended) A method according to Claim 26, wherein ~~said~~ the sub-type data comprises an identification value assigned to the ~~product~~ sub-component.

28. (Currently amended) A method according to Claim 27, wherein ~~said~~ the sub-type data comprises values to allot quantities of the inventory and to control notification of use of the inventory.

29. (Currently amended) A method according to Claim 27, wherein ~~said~~ the sub-type data comprises values representing a hierarchy under which ~~the~~ a product sub-type is placed relative to other product sub-types, wherein ~~said~~ the values are used during a sell or cancel adjustment to the inventory of the product.

30. (Currently amended) A method according to Claim 18, ~~wherein for a product said~~ further comprising providing ~~product information step provides~~ one or more fields for market control information associated with the product.

31. (Currently amended) A method according to Claim 30, wherein ~~said~~ the market control information is selected from ~~the~~ a group consisting of identification of the product, when the product is being used, when the product is being purchased, where the product is being sold, how the product is being used, and a market value.

32. (Currently amended) A method according to Claim 31, wherein ~~said~~ the market control information comprises a weighted value for a requested market against all other possible markets for the product.

Claims 33-81 (Withdrawn)

82. (Currently amended) A method for maintaining inventory for a plurality of products comprising:

~~accessing one or more computer readable mediums that comprise:~~

presenting product information fields that are configurable to define controls that ~~will be used to~~ manage ~~the~~ inventory of a product;

providing at least one calculator module comprising computer instructions for implementing a methodology of controlling inventory of the product; ~~and~~

providing at least one adjustor module comprising computer instructions for implementing an inventory adjustment methodology;

~~inputting~~ receiving product information into the product information fields related to at least ~~one~~ the product; and

selecting ~~the~~ a calculator module and an adjustor ~~modules~~ module to use with the ~~selected~~ product.

83. (Currently amended) A method according to Claim 82, wherein ~~the first computer readable medium comprises product information fields that are configurable to define controls that will be used to manage~~ the presenting the product information fields further comprises presenting fields that are configurable to define controls to manage ~~the~~ inventory of a plurality of products.

84. (Currently amended) A method according to Claim 82, wherein ~~said inputting step~~ the receiving product information further comprises ~~inputting~~ receiving product information ~~into the product information fields for each of~~ associated with a plurality of products.

85. (Currently amended) A method according to Claim 82, wherein ~~said inputting step~~ the receiving product information further comprises ~~inputting~~ receiving sub-component data related to the product.

86. (Currently amended) A method according to Claim 85, wherein ~~said inputting step~~ the receiving product information further comprises ~~inputting~~ receiving sub-type data related to the product sub-component.

87. (Currently amended) A method according to Claim 82, ~~wherein said inputting step comprises inputting~~ further comprising receiving market control information.

88. (Currently amended) A method according to Claim 82, ~~wherein the computer readable medium comprises at least two adjustor modules, wherein each modules comprises computer instructions for implementing an inventory adjustment methodology, and~~ wherein said the selecting the adjustor module comprises characterizing the product and selecting ~~one of said adjustor modules to use with~~ the adjustor module based on the characteristics of the product.

89. (Currently amended) A method according to ~~Claim 89~~ Claim 88, wherein the adjustor module is selected from at least ~~on the~~ one adjustor ~~modules~~ module that includes computer

instructions for implementing an inventory adjustment based on a methodology selected from ~~the~~ a group consisting of net availability, net availability with capping, and threshold availability.

90. (Currently amended) A method according to Claim 82, ~~wherein the computer readable medium comprises at least two calculator modules, wherein each module comprises computer instructions for implementing a different methodology of controlling inventory of the product, and~~ wherein ~~said~~ the selecting the calculator module comprises characterizing the product and selecting ~~one of said~~ the calculator modules ~~to use with~~ based on the characteristics of the product.

91. (Currently amended) A method according to Claim 90, wherein the adjustor module is selected from at least one ~~of the~~ calculator ~~modules~~ module that includes computer instructions for implementing an inventory calculator based on a methodology selected from ~~the~~ a group consisting of sub-type nesting, sub-component nesting, static virtual nesting, dynamic virtual nesting, and continuous nesting.